PATENT APPLICATION FEE DETERMINATION RECO Effective December 29, 1999								ΚU](be	49	588	86
CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMALL	ENTITY	OR		R THAN ENTITY
FOR NUMBER FILED NUMBER EXTRA						1	RATE	FEE	7	RATE	FEE		
BASIC FEE								345.0	OR		690.00		
TOTAL CLAIMS minus 20= *						X\$ 9=		OR	X\$18=	1			
INDEPENDENT CLAIMS / minus 3 = *						ı	X39=		OR	X78=			
MULTIPLE DEPENDENT CLAIM PRESENT								+130=		OR	+260=	/	
* If the difference in column 1 is less than zero, enter "0" in column 2							L	TOTAL	-	OR	TOTAL	1091)	
CLAIMS AS AMENDED - PART II								TOTAL	<u> </u>		OTHER	THAN	
		(Col	umn 1)		(C	Column 2)	(Column 3)		SMALL	ENTITY	OR	SMALL	
AMENDMENT, A		REM AF	AIMS AINING TER IDMENT	10 %	PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONA FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*		Minus	***		=		X39=		OR	X78=	
`	FIRST PRESE	NTATIC	ON OF MU	JLTIPLE DE	PEND	DENT CLAIM		ŀ	+130=			+260=	
						L	TOTAL		OR	TOTAL			
													B .
		(Calı	.mm 4\	•	10)	(Only man 0)	A	DDIT. FEE		JOR	ADDIT. FEE	
		CL	umn 1)			Column 2) HIGHEST	(Column 3)	F		· [J ^{or} T		
IENT B		CL REM AF		*	PF		(Column 3) PRESENT EXTRA				 		
	Total	CL REM AF	AIMS AINING TER	Minus	PF	HIGHEST NUMBER REVIOUSLY	PRESENT		ADDIT. FEE	ADDI- TIONA	 	ADDIT. FEE	ADDI- TIONAL
	Independent	CL REM AF AMEN	AIMS AINING TER IDMENT	Minus	PF 1 **	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA =		RATE	ADDI- TIONA	OR	ADDIT. FEE RATE X\$18=	ADDI- TIONAL
AMENDMENT B		CL REM AF AMEN	AIMS AINING TER IDMENT	Minus	PF 1 **	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA =		RATE X\$ 9= X39=	ADDI- TIONA	OR OR	RATE X\$18= X78=	ADDI- TIONAL
	Independent	CL REM AF AMEN	AIMS AINING TER IDMENT	Minus	PF 1 **	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA =		RATE X\$ 9= X39= +130=	ADDI- TIONAI FEE	OR	ADDIT. FEE RATE X\$18= X78= +260=	ADDI- TIONAL
	Independent	CL REM AF AMEN	AIMS AINING TER IDMENT	Minus	PF 1 **	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA =		RATE X\$ 9= X39=	ADDI- TIONAI FEE	OR OR	RATE X\$18= X78=	ADDI- TIONAL FEE
	Independent	CL REM AR AMEN *	AIMS AINING TER IDMENT ON OF MU	Minus	PF 1	HIGHEST NUMBER REVIOUSLY PAID FOR DENT CLAIM Column 2)	PRESENT EXTRA =		RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAI FEE	OR OR	RATE X\$18= X78= +260= TOTAL	ADDI- TIONAL FEE
C AMENDMENT	Independent	CL REM AF AMEN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT	Minus	PF C	HIGHEST NUMBER REVIOUSLY PAID FOR DENT CLAIM	PRESENT EXTRA = =		RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL	ADDI- TIONAL FEE
C AMENDMENT	Independent	CL REM AF AMEN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT ON OF MU AIMS AINING TER	Minus	PF C	HIGHEST NUMBER REVIOUSLY PAID FOR DENT CLAIM Column 2) HIGHEST NUMBER REVIOUSLY	PRESENT EXTRA = (Column 3)		RATE X\$ 9= X39= +130= TOTAL DDIT. FEE	ADDI-TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI-TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CL REM AF AMEN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT ON OF MU AIMS AINING TER	Minus JLTIPLE DE	PPENC	HIGHEST NUMBER REVIOUSLY PAID FOR DENT CLAIM Column 2) HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		RATE X\$ 9= X39= +130= TOTAL DDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	ADDIT. FEE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CL REM AF AMEN * * COIL CL REM AF AMEN * *	AIMS AINING TER IDMENT ON OF MU AIMS AINING TER DMENT	Minus JLTIPLE DEI	PPF	HIGHEST NUMBER REVIOUSLY PAID FOR COlumn 2) HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA =		RATE X\$ 9= X39= +130= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CL REM AF AMEN * * * * * * * * * * * * *	AIMS AINING TER IDMENT ON OF MU AIMS AINING TER DMENT	Minus Minus Minus Minus JLTIPLE DEI	PEND (CC	HIGHEST NUMBER REVIOUSLY PAID FOR DENT CLAIM HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		RATE X\$ 9= X39= +130= TOTAL DDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR OR	ADDIT. FEE RATE X\$18= X78= +260= RATE X\$18= X\$18= X78= +260=	ADDI- TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent	CL REMANDAMEN * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT ON OF MU AIMS AINING TER DMENT ON OF MU ess than the viously Pa	Minus Minus Minus Minus JLTIPLE DEI e entry in colu id For" IN THI	PENC (CC	HIGHEST NUMBER REVIOUSLY PAID FOR DENT CLAIM COlumn 2) HIGHEST NUMBER REVIOUSLY PAID FOR DENT CLAIM Write "0" in co	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = umn 3. n 20, enter "20."		RATE X\$ 9= X39= +130= TOTAL DDIT. FEE RATE X\$ 9= X39=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT FEE RATE X\$18= X78=	ADDI- TIONAL FEE

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

. plication or Docket Number

09/495886

CLAIMS AS FILED - PART I (Column 1) (Column					umn 2)		SMALL ENTITY TYPE			OTHER SMALL		
TOTAL CLAIMS				<u></u>			1	RATE	FEE	7	RATE	FEE
FOR			NUMBER	EUED	NUME	BER EXTRA	1	BASIC FEE	370.00	OR	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS			 	กบร 20=	*	*		X\$ 9=		OR	X\$18=	•
INDEPENDENT CLAIMS — minus 3 =							X42=		OR	X84=		
MULTIPLE DEPENDENT CLAIM PRESENT							+140=		OR	+280=		
* If the difference in column 1 is less than zero, enter "0" in column 2						L	TOTAL		OR	TOTAL		
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL	ENTITY	OR	OTHER SMALL	
DMENTER		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
OME	Total	. 18	Minus	** 6	20	=		X\$ 9=		ت ر	X\$18=	
AME	Independent	. 3	Minus	***	3	=		X42=		OR	X84=	
<u> </u>	FIRST PRESE	ENTATION OF MI	JLTIPLE DEI	PENDENT	CLAIM			+140=		OR	+280=	
		C					Al	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colun	nn 2)	(Column 3)						l
AMENDMENTED		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	BER OUSLY	PRESENT EXTRA		RATE.	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
WQ	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	ILTIPLE DEF	PENDENT	CLAIM			+140=		OR	+280=	
			- ·				ا ۔۔	TOTAL ODIT. FEE		OR ,	TOTAL ADDIT. FEE	
		(Column 1)		(Colum	nn 2)	(Column 3)	, ۸۱	JOH. 1 EE -				
AMENDMENT (CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	EST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DME	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
MEN	Independent	*	Minus	***		= - \$,		X42=		OR	X84=	
A	FIRST PRESE	NTATION OF MU	ILTIPLE DEF	PENDENT	CLAIM			+140=		OR	+280=	
• 1	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.						L	TOTAL		· !	TOTAL	
	f the "Highest Nur	mber Previously Pa mber Previously Pa liber Previously Pak	id For IN THI	S SPACE IS	less that	120, enter 20.		ODIT. FEE L	ropriate box	•	ADDIT. FEE	

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 SMALL ENTITY **CLAIMS AS FILED - PART I** OTHER THAN OR SMALL ENTITY TYPE ____ (Column 2) (Column 1) RATE RATE FEE FEE **TOTAL CLAIMS** OR BASIC FEE 740.00 BASIC FEE 370.00 NUMBER EXTRA NUMBER FILED FOR. X\$18= X\$ 9= OR TOTAL CHARGEABLE CLAIMS เ . เกเกนร 20= X84= INDEPENDENT CLAIMS X42= - minus 3 = OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140 =OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 2) (Column 3) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT NUMBER RATE TIONAL REMAINING RATE. TIONAL **PREVIOUSLY EXTRA** AFTER FEE FEE PAID FOR AMENDMENT X\$18= **X3** 9= OR Minus Total Minus X84= X42= Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-ADDI-**CLAIMS** PRESENT NUMBER RATE TIONAL REMAINING TIONAL RATE PREVIOUSLY **EXTRA AFTER** FEE **FEE** PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus Total X84= Minus Independent X42= ÓR. FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE

	(') ····	(Column 1)		(Column 2)	(Column 3)
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
DME	Total	· 20	Minus	20	=
EN I	Independent	. 3	Minus	*** 3	=
Æ	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM	

ADDI-ADDI-TIONAL RATE TIONAL RATE FEE FEE X\$18= X\$.9= OR X84= X42= OR +280= +140= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE

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AMENDMENT

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

^{***}If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.